

Annual Report 2008

Transmission Sector

OMB Control No. 2060-0328

Expires 07/31/2011



Company Information

Company Name: Williams Gas Pipeline

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Access 5/21/09 RL  
ISTAR 5/21/09 RL  
QA/QC 6/18/09 DF

Company Information Updated: No

Activities Reported

BMP1: No BMP2: No BMP3: No BMP4: Yes

Total Methane Emission Reductions Reported This Year: 718,540

Previous Years' Activities Reported: No

Period Covered by Report

From: 01/01/2008

To: 12/31/2008

☒ I hereby certify the accuracy of the data contained in this report.

Additional Comments

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Alexander City, AL ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **20,000 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 34,000** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 100,000**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

\* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Appomattox, VA ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **17,450 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 32,950** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 87,250**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

<b>Year</b>	<b>Frequency of practice/activity or # of Installations</b>	<b>Total Cost * (\$)</b>	<b>Estimated Reductions (Mcf/Yr)</b>	<b>Value of Gas Saved (\$)</b>

\* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Bear Creek, PA ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **6,220 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 17,900** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 31,100**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

\* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Chatham, VA ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **7,690 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 14,900** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 38,450**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

<b>Year</b>	<b>Frequency of practice/activity or # of Installations</b>	<b>Total Cost * (\$)</b>	<b>Estimated Reductions (Mcf/Yr)</b>	<b>Value of Gas Saved (\$)</b>

\* Total cost of practice/activity (including equipment and labor)

**Additional Comments**

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Conyers, GA ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **12,080 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 25,600** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 60,400**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

<b>Year</b>	<b>Frequency of practice/activity or # of Installations</b>	<b>Total Cost * (\$)</b>	<b>Estimated Reductions (Mcf/Yr)</b>	<b>Value of Gas Saved (\$)</b>

\* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Delta, PA ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **26,550 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 38,390** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 132,750**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

<b>Year</b>	<b>Frequency of practice/activity or # of Installations</b>	<b>Total Cost * (\$)</b>	<b>Estimated Reductions (Mcf/Yr)</b>	<b>Value of Gas Saved (\$)</b>

\* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Demopolis, AL ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **34,120 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 48,090** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 170,600**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

\* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Easton, PA ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **4,160 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 14,100** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 20,800**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

<b>Year</b>	<b>Frequency of practice/activity or # of Installations</b>	<b>Total Cost * (\$)</b>	<b>Estimated Reductions (Mcf/Yr)</b>	<b>Value of Gas Saved (\$)</b>

\* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

**Egan Junction, LA** ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **10,400 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 21,750** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 52,000**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

<b>Year</b>	<b>Frequency of practice/activity or # of Installations</b>	<b>Total Cost * (\$)</b>	<b>Estimated Reductions (Mcf/Yr)</b>	<b>Value of Gas Saved (\$)</b>

\* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Ellicott City, MD ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **36,870 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 76,600** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 184,350**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

<b>Year</b>	<b>Frequency of practice/activity or # of Installations</b>	<b>Total Cost * (\$)</b>	<b>Estimated Reductions (Mcf/Yr)</b>	<b>Value of Gas Saved (\$)</b>

\* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Eunice, LA ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **17,380 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 34,150** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 86,900**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

\* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Fluvanna, VA ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **22,910 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 56,460** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 114,550**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

<b>Year</b>	<b>Frequency of practice/activity or # of Installations</b>	<b>Total Cost * (\$)</b>	<b>Estimated Reductions (Mcf/Yr)</b>	<b>Value of Gas Saved (\$)</b>

\* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Franklin, GA ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **35,220 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 49,730** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 176,100**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

<b>Year</b>	<b>Frequency of practice/activity or # of Installations</b>	<b>Total Cost * (\$)</b>	<b>Estimated Reductions (Mcf/Yr)</b>	<b>Value of Gas Saved (\$)</b>

\* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Greensburg, LA ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **6,050 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 23,350** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 30,250**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

<b>Year</b>	<b>Frequency of practice/activity or # of Installations</b>	<b>Total Cost * (\$)</b>	<b>Estimated Reductions (Mcf/Yr)</b>	<b>Value of Gas Saved (\$)</b>

\* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Grover, NC ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **28,660 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 50,750** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 143,300**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

\* Total cost of practice/activity (including equipment and labor)

**Additional Comments**

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Hartwell, GA ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **20,690 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 28,300** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 103,450**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

\* Total cost of practice/activity (including equipment and labor)

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

**Lancaster, PA** ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **13,910 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 26,800** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 69,550**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

\* Total cost of practice/activity (including equipment and labor)

**Additional Comments**

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Laural, MS ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **23,230 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 47,800** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 116,150**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

\* Total cost of practice/activity (including equipment and labor)

**Additional Comments**

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Luzerne Co., PA ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **4,960 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 17,500 ✓**

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 24,800**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

<b>Year</b>	<b>Frequency of practice/activity or # of Installations</b>	<b>Total Cost * (\$)</b>	<b>Estimated Reductions (Mcf/Yr)</b>	<b>Value of Gas Saved (\$)</b>

\* Total cost of practice/activity (including equipment and labor)

**Additional Comments**

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Manassas, VA ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **58,600 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 138,500** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 293,000**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

<b>Year</b>	<b>Frequency of practice/activity or # of Installations</b>	<b>Total Cost * (\$)</b>	<b>Estimated Reductions (Mcf/Yr)</b>	<b>Value of Gas Saved (\$)</b>

\* Total cost of practice/activity (including equipment and labor)

**Additional Comments**

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

McFaddin, TX ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **13,550 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 21,850** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 67,750**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

\* Total cost of practice/activity (including equipment and labor)

**Additional Comments**

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Monroe, GA ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **20,010 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 33,400** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 100,050**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

<b>Year</b>	<b>Frequency of practice/activity or # of Installations</b>	<b>Total Cost * (\$)</b>	<b>Estimated Reductions (Mcf/Yr)</b>	<b>Value of Gas Saved (\$)</b>

\* Total cost of practice/activity (including equipment and labor)

**Additional Comments**

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Moore, SC ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **40,310 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 67,230** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 201,550**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

<b>Year</b>	<b>Frequency of practice/activity or # of Installations</b>	<b>Total Cost * (\$)</b>	<b>Estimated Reductions (Mcf/Yr)</b>	<b>Value of Gas Saved (\$)</b>

\* Total cost of practice/activity (including equipment and labor)

**Additional Comments**

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Mooreville, NC ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **21,710 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 33,700 ✓**

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 108,550**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

\* Total cost of practice/activity (including equipment and labor)

**Additional Comments**

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Nelson Co., VA ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **15,160 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 27,250** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 75,800**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

<b>Year</b>	<b>Frequency of practice/activity or # of Installations</b>	<b>Total Cost * (\$)</b>	<b>Estimated Reductions (Mcf/Yr)</b>	<b>Value of Gas Saved (\$)</b>

\* Total cost of practice/activity (including equipment and labor)

**Additional Comments**

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Newman, GA ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **18,190 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 36,080** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 90,950**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

\* Total cost of practice/activity (including equipment and labor)

**Additional Comments**

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Potomic, MD ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **23,410 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 40,280** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 117,050**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

\* Total cost of practice/activity (including equipment and labor)

**Additional Comments**

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Quarryville, PA ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **25,510 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 53,750** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 127,550**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

<b>Year</b>	<b>Frequency of practice/activity or # of Installations</b>	<b>Total Cost * (\$)</b>	<b>Estimated Reductions (Mcf/Yr)</b>	<b>Value of Gas Saved (\$)</b>

\* Total cost of practice/activity (including equipment and labor)

**Additional Comments**

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Ragley, LA ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **4,820 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 18,000** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 24,100**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

\* Total cost of practice/activity (including equipment and labor)

**Additional Comments**

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Rocksprings, AL ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **27,830 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 68,100** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 139,150**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

Year	Frequency of practice/activity or # of Installations	Total Cost * (\$)	Estimated Reductions (Mcf/Yr)	Value of Gas Saved (\$)

\* Total cost of practice/activity (including equipment and labor)

**Additional Comments**

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Salisbury, NC /

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **37,620 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

☒ One-year

☐ Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 56,140** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 188,100**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

<b>Year</b>	<b>Frequency of practice/activity or # of Installations</b>	<b>Total Cost * (\$)</b>	<b>Estimated Reductions (Mcf/Yr)</b>	<b>Value of Gas Saved (\$)</b>

\* Total cost of practice/activity (including equipment and labor)

**Additional Comments**

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Stanley, NC ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **45,160 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 83,850** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 225,800**

\$ / Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

<b>Year</b>	<b>Frequency of practice/activity or # of Installations</b>	<b>Total Cost * (\$)</b>	<b>Estimated Reductions (Mcf/Yr)</b>	<b>Value of Gas Saved (\$)</b>

\* Total cost of practice/activity (including equipment and labor)

**Additional Comments**

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BMP4: Partner Reported Opportunities (PROs)

**Current Year Activities**

**A. Facility/location identifier information:**

Wind Gap, PA ✓

**B. Description of PRO**

Please specify the technology or practice that was implemented:

**Using pipeline pumpdown techniques to lower gas line pressure before maintenance**

Please describe how your company implemented this PRO:

**Portable Recompression**

**C. Level of Implementation**

**D. Methane Emissions Reduction**

Methane Emissions Reduction: **18,110 Mcf/year**

Basis for the emissions reduction estimate: **Actual field measurement**

**E. Are these emissions reductions a one-year reduction or a multi-year reduction?**

✓ One-year

Multi-year

**If Multi-year:**

Partner will report this activity once and let EPA automatically calculate future emission reductions based on sunset date duration.

Partner will report this activity annually up to allowed sunset date.

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**F. Cost Summary**

Estimated cost of implementing the PRO (including equipment and labor): **\$ 30,050** ✓

**G. Total Value of Gas Saved**

Value of Gas Saved: **\$ 90,550**

\$ /Mcf used: **\$ 5.00**

**H. Planned Future Activities**

To what extent do you expect to implement this PRO next year?: **As needed**

**Previous Years' Activities**

<b>Year</b>	<b>Frequency of practice/activity or # of Installations</b>	<b>Total Cost * (\$)</b>	<b>Estimated Reductions (Mcf/Yr)</b>	<b>Value of Gas Saved (\$)</b>

\* Total cost of practice/activity (including equipment and labor)

**Additional Comments**

**Annual Report 2008**

**Transmission Sector**

OMB Control No. 2060-0328

Expires 07/31/2011



**Additional Accomplishments**